



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Examiner: M. Shippen
 Patrick Casara) Art Unit: 1204
 Serial No.: not yet assigned) I hereby certify that this correspondence is being
 Filed: concurrently herewith) deposited with the United States Postal Service as
 Title: NOVEL PROCESS FOR) Express Mail in an envelope addressed to
 PREPARING 4-AMINO-5-HEXENOIC) Commissioner of Patents and Trademarks,
 ACID) Washington, D.C., 20231, on
) 1-19-94
) (Date of Deposit)
) John W. Wilhach
) Signature
) TB 457 497 528 US
) Express Mail No.

PRELIMINARY AMENDMENT

The Honorable Commissioner
 of Patents and Trademarks
 Washington, D.C., 20231

Sir:

Please amend the above-referenced application as follows:

IN THE CLAIMS:

Claim 1 (Twice Amended) The process for preparing 4-amino-5-hexenoic acid, or its pharmaceutically acceptable salts thereof which comprises the steps:

(a) thermally rearranging erythritol to 4-formyloxy-3-hydroxy-1-butene, in the presence of an excess of formic acid,

(b) thermally rearranging 4-formyloxy-3-hydroxy-1-butene to ethyl 6-formyloxy-4-hexenoate, followed by the conversion of the formate to its corresponding alcohol ethyl 6-hydroxy-4-hexenoate,

(c) converting the so-produced ethyl 6-hydroxy-4-hexenoate to ethyl 6-trichloroacetimidoxy-4-hexenoate by reaction with trichloroacetonitrile, followed by its thermal rearrangement to [its imidate] ethyl-4-trichloroacetamido-5-hexenoate